

Time: 15:12:57



# PALM INTRANET

**Your Search was:**

Last Name = SWAGER  
First Name = TIMOTHY

Application#	Patent#	Status	Date Filed	Title	Inventor Name 37
<u>60588281</u>	Not Issued	020	07/15/2004	DYE COMPOUNDS FOR IN VIVO IMAGING AND DIAGNOSIS OF ALZHEIMER'S DISEASE	SWAGER, TIMOTHY
<u>60579191</u>	Not Issued	020	06/12/2004	ABUSE-DETERRENT DRUG FORMULATIONS	SWAGER, TIMOTHY M.
<u>60576010</u>	Not Issued	020	06/01/2004	METHODS FOR THE SYNTHESIS OF MILNACIPRAN AND CONGENERS THEREOF	SWAGER, TIMOTHY M.
<u>60527395</u>	Not Issued	020	12/05/2003	ORGANIC MATERIALS ABLE TO DETECT ANALYTES	SWAGER, TIMOTHY M.
<u>60526886</u>	Not Issued	020	12/04/2003	FLUORESCENT, SEMI-CONDUCTIVE POLYMERS, AND DEVICES COMPRISING THEM	SWAGER, TIMOTHY M.
<u>60476345</u>	Not Issued	159	06/06/2003	METHODS FOR THE SYNTHESIS OF MILNACIPRAN AND CONGENERS THEREOF	SWAGER, TIMOTHY M.
<u>60464450</u>	Not Issued	159	04/22/2003	METHODS FOR THE SYNTHESIS OF MILNACIPRAN AND CONGENERS THEREOF	SWAGER, TIMOTHY M.
<u>60463514</u>	Not Issued	159	04/15/2003	ABUSE-RESISTANT FORMULATIONS OF OXYCODONE AND OTHER DRUGS	SWAGER, TIMOTHY M.
<u>60445142</u>	Not Issued	159	02/05/2003	STEREOMERS OF P-HYDROXY-MILNACIPRAN, AND METHODS OF USE THEREOF	SWAGER, TIMOTHY M.
<u>60429786</u>	Not Issued	159	11/27/2002	METHODS FOR THE SYNTHESIS OF MILNACIPRAN AND CONGENERS THEREOF	SWAGER, TIMOTHY M.
<u>60423062</u>	Not Issued	159	11/01/2002	STEREOMERS OF P-HYDROXY-MILNACIPRAN, AND METHODS OF USE	SWAGER, TIMOTHY M.

				THEREOF	
<u>60396028</u>	Not Issued	159	07/15/2002	EMISSIVE, HIGH CHARGE TRANSPORT POLYMERS	SWAGER, TIMOTHY M.
<u>60393876</u>	Not Issued	159	07/05/2002	ABUSE-RESISTANT FORMULATIONS OF OXYCONTIN AND OTHER DRUGS	SWAGER, TIMOTHY M.
<u>60365889</u>	Not Issued	159	03/20/2002	MOLECULAR ACTUATORS	SWAGER, TIMOTHY M.
<u>60226506</u>	Not Issued	159	08/21/2000	POLYMERS WITH HIGH INTERNAL FREE VOLUME	SWAGER, TIMOTHY M.
<u>60180357</u>	Not Issued	159	02/04/2000	INSULATED NANOSCOPIC PATHWAYS, COMPOSITIONS AND DEVICES OF THE SAME	SWAGER, TIMOTHY M.
<u>60084247</u>	Not Issued	159	05/05/1998	SHAPE PERSISTENT POLYMERS WITH HIGH FLUORESCENCE AND STABILITY	SWAGER, TIMOTHY
<u>60067200</u>	Not Issued	159	12/01/1997	CONDUCTING POLYMER TRANSITION METAL HYBRID MATERIALS AND SENSORS	SWAGER, TIMOTHY M.
<u>10823093</u>	Not Issued	019	04/12/2004	EMISSIVE SENSORS AND DEVICES INCORPORATING THESE SENSORS	SWAGER, TIMOTHY M.
<u>10764768</u>	Not Issued	030	01/26/2004	POLYMERS WITH HIGH INTERNAL FREE VOLUME	SWAGER, TIMOTHY M.
<u>10691465</u>	Not Issued	030	10/22/2003	STEREOISOMERS OF P-HYDROXY-MILNACIPRAN, AND METHODS OF USE THEREOF	SWAGER, TIMOTHY M.
<u>10680714</u>	Not Issued	160	10/07/2003	EMISSIVE SENSORS AND DEVICES INCORPORATING THESE SENSORS	SWAGER, TIMOTHY M.
<u>10649056</u>	Not Issued	041	08/27/2003	ELECTROLUMINESCENCE IN LIGHT EMITTING POLYMERS FEATURING DEAGGREGATED POLYMERS	SWAGER, TIMOTHY M.
<u>10621041</u>	Not Issued	041	07/15/2003	EMISSIVE, HIGH CHARGE TRANSPORT POLYMERS	SWAGER, TIMOTHY M.
<u>10614866</u>	Not Issued	030	07/07/2003	ABUSE-DETERRENT PHARMACEUTICAL COMPOSITIONS OF OPIOIDS AND OTHER DRUGS	SWAGER, TIMOTHY M.
<u>10613742</u>	Not Issued	030	07/03/2003	ABUSE-RESISTANT PRODRUGS OF OXYCODONE AND OTHER PHARMACEUTICALS	SWAGER, TIMOTHY M.

<u>10442678</u>	Not Issued	030	05/21/2003	REVERSIBLE RESISTIVITY-BASED SENSORS	SWAGER, TIMOTHY M.
<u>10392354</u>	Not Issued	030	03/19/2003	MOLECULAR ACTUATORS, AND METHODS OF USE THEREOF	SWAGER, TIMOTHY M.
<u>10324064</u>	Not Issued	030	12/18/2002	EMISSIVE POLYMERS AND DEVICES INCORPORATING THESE POLYMERS	SWAGER, TIMOTHY M.
<u>09935060</u>	<u>6783814</u>	150	08/21/2001	POLYMERS WITH HIGH INTERNAL FREE VOLUME	SWAGER, TIMOTHY M.
<u>09777725</u>	Not Issued	041	02/05/2001	INSULATED NANOSCOPIC PATHWAYS, COMPOSITIONS AND DEVICES OF THE SAME	SWAGER, TIMOTHY M.
<u>09201743</u>	<u>6323309</u>	150	12/01/1998	CONDUCTING POLYMER TRANSITION METAL HYBRID MATERIALS AND SENSORS	SWAGER, TIMOTHY M.
<u>08901888</u>	<u>6623870</u>	150	07/29/1997	ELECTROLUMINESCENCE IN LIGHT EMITTING POLYMERS FEATURING DEAGGREGATED POLYMERS	SWAGER, TIMOTHY M.
<u>08393235</u>	<u>5519147</u>	150	02/23/1995	DERIVATIZED POLYTHIOPHENES AND DEVICES COMPRISING SAME	SWAGER, TIMOTHY M.
<u>08166552</u>	Not Issued	166	12/14/1993	DERIVATIZED POLYTHIOPHENES AND DEVICES COMPRISING SAME	SWAGER, TIMOTHY M.
<u>08011301</u>	<u>5453220</u>	250	01/29/1993	CALIXARENE-BASED TRANSITION METAL COMPLEXES AND PHOTONIC DEVICES COMPRISING THE SAME	SWAGER, TIMOTHY M.
<u>07261092</u>	<u>5026783</u>	150	10/24/1988	HIGH ENERGY POLYMERS FORMED BY RING OPENING METATHESIS POLYMERIZATION	SWAGER, TIMOTHY M.

**Inventor Search Completed: No Records to Display.**

**Search Another: Inventor**

Last Name	First Name
Swager	Timothy

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\* \* \* \* \* STN Columbus \* \* \* \* \*

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L1 29 IPTYCENE

=> s l1 and polymer#

L2 25 L1 AND POLYMER#

=> s l2 and shape persistent

L3 11 L2 AND SHAPE PERSISTENT

=> s l3 and Van der waals

3 FILES SEARCHED...

L4 8 L3 AND VAN DER WAALS

=> d l4 1-8

L4 ANSWER 1 OF 8 PCTFULL COPYRIGHT 2004 Univentio on STN

AN 2004007634 PCTFULL ED 20040129 EW 200404

TIEN EMISSIVE, HIGH CHARGE TRANSPORT **POLYMERS**

TIFR POLYMERES EMISSIFS A TRANSPORT DE CHARGE ELEVE

IN SWAGER, Timothy, M., 18 Copley Street, Newton, MA 02158, US;

ZAHN, Steffan, 112 High Street, Waltham, MA 02453, US

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Cambridge, MA 02139, US [US, US]

AG OYER, Timothy, J., Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue,  
Boston, MA 02210, US

LAF English

LA English

DT Patent

PI WO 2004007634

A2 20040122

DS W:

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL  
SY TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

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NL PT RO SE SI SK TR

AI RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
WO 2003-US22702 A 20030715  
PRAI US 2002-60/396,028 20020715  
ICM C09K009-00

L4 ANSWER 2 OF 8 PCTFULL COPYRIGHT 2004 Univentio on STN  
AN 2003048226 PCTFULL ED 20030620 EW 200324  
TIEN LUMINESCENT **POLYMER** PARTICLES  
TIFR PARTICULES POLYMERES LUMINESCENTES  
IN HANCOCK, Lawrence, F., 1770 Salem Street, North Andover, MA 10845, US;  
DEANS, Robert, 28 Oak Street, Grafton, MA 01519, US;  
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US]  
AG OYER, Timothy, J., Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue,  
Boston, MA 02210, US  
LAF English  
LA English  
DT Patent  
PI WO 2003048226 A2 20030612  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
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TR TT TZ UA UG UZ VN YU ZA ZM ZW  
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AI WO 2002-US38321 A 20021202  
PRAI US 2001-09/997,999 20011130  
ICM C08G061-02  
ICS C08G061-10; C08G061-12; C09K011-00

L4 ANSWER 3 OF 8 PCTFULL COPYRIGHT 2004 Univentio on STN  
AN 2002016463 PCTFULL ED 20020711 EW 200209  
TIEN **POLYMERS** WITH HIGH INTERNAL FREE VOLUME  
TIFR POLYMERES A VOLUME INTERIEUR LIBRE IMPORTANT  
IN SWAGER, Timothy, M., 18 Copley Street, Newton, MA 02158, US;  
LONG, Timothy, M., 72 Brookline Street, Apt. 201, Cambridge, MA 02139,  
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ZHU, Zhengguo, 2456 Massachusetts Avenue, Apt. 302, Cambridge, MA 02140,  
US  
PA MASSACHUSETTS INSTITUTE OF TECHNOLOGY, 77 Massachusetts Avenue,  
Cambridge, MA 02139, US [US, US]  
AG OYER, Timothy, J., Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue,  
Boston, MA 02210, US  
LAF English  
LA English  
DT Patent  
PI WO 2002016463 A2 20020228  
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN  
MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR  
TT TZ UA UG UZ VN YU ZA ZW  
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM  
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
AI WO 2001-US26293 A 20010821  
PRAI US 2000-60/226,506 20000821  
ICM C08G061-00

L4 ANSWER 4 OF 8 USPATFULL on STN  
AN 2004:221007 USPATFULL

TI **Polymers** with high internal free volume  
IN Swager, Timothy M., Newton, MA, UNITED STATES  
Long, Timothy M., Cambridge, MA, UNITED STATES  
Zhu, Zhengguo, Cambridge, MA, UNITED STATES  
PI US 2004170775 A1 20040902  
AI US 2004-764768 A1 20040126 (10)  
RLI Continuation of Ser. No. US 2001-935060, filed on 21 Aug 2001, PENDING  
PRAI US 2000-226506P 20000821 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1949  
INCL INCLM: 428/001.100  
INCLS: 526/280.000; 349/001.000  
NCL NCLM: 428/001.100  
NCLS: 526/280.000; 349/001.000  
IC [7]  
ICM: C08F032-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 8 USPATFULL on STN  
AN 2004:152428 USPATFULL  
TI Emissive, high charge transport **polymers**  
IN Swager, Timothy M., Newton, MA, UNITED STATES  
Zahn, Steffen, Pennsburg, PA, UNITED STATES  
PI US 2004116650 A1 20040617  
AI US 2003-621041 A1 20030715 (10)  
PRAI US 2002-396028P 20020715 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 1620  
INCL INCLM: 528/396.000  
INCLS: 204/400.000  
NCL NCLM: 528/396.000  
NCLS: 204/400.000  
IC [7]  
ICM: C08G061-00  
ICS: G01N027-26  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 8 USPATFULL on STN  
AN 2003:195148 USPATFULL  
TI Luminescent **polymer** particles  
IN Hancock, Lawrence F., North Andover, MA, UNITED STATES  
Deans, Robert, Grafton, MA, UNITED STATES  
Chen, Wei, Stillwater, OK, UNITED STATES  
PI US 2003134959 A1 20030717  
AI US 2001-997999 A1 20011130 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 1878  
INCL INCLM: 524/492.000  
INCLS: 524/080.000  
NCL NCLM: 524/492.000  
NCLS: 524/080.000  
IC [7]  
ICM: C08K003-00  
ICS: C08K003-34  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 8 USPATFULL on STN  
AN 2002:272580 USPATFULL  
TI **Polymers** with high internal free volume  
IN Swager, Timothy M., Newton, MA, UNITED STATES  
Long, Timothy M., Cambridge, MA, UNITED STATES  
Zhu, Zhengguo, Cambridge, MA, UNITED STATES  
PI US 2002150697 A1 20021017  
US 6783814 B2 20040831  
AI US 2001-935060 A1 20010821 (9)

PRAI US 2000-226506P 20000821 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 1943  
 INCL INCLM: 428/001.100  
 INCLS: 252/299.010; 252/299.620; 252/299.100; 430/020.000  
 NCL NCLM: 428/011.000  
 NCLS: 252/299.400; 349/001.000; 525/063.000  
 IC [7]  
 ICM: C09K019-38  
 ICS: C09K019-32; G02F001-03; C09K019-52  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 8 USPAT2 on STN  
 AN 2002:272580 USPAT2  
 TI **Polymers** with high internal free volume  
 IN Swager, Timothy M., Newton, MA, United States  
 Long, Timothy M., Cambridge, MA, United States  
 Zhu, Zhengguo, Cambridge, MA, United States  
 PA Massachusetts Institute of Technology, Cambridge, MA, United States  
 (U.S. corporation)  
 PI US 6783814 B2 20040831  
 AI US 2001-935060 20010821 (9)  
 PRAI US 2000-226506P 20000821 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 1956  
 INCL INCLM: 428/011.000  
 INCLS: 428/001.000; 525/063.000; 252/299.400; 349/001.000  
 NCL NCLM: 428/011.000  
 NCLS: 252/299.400; 349/001.000; 525/063.000  
 IC [7]  
 ICM: A47G033-04  
 ICS: C09K019-38; C09K019-32; C09K019-52  
 EXF 428/11; 428/1; 525/63; 252/299.01; 349/1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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